

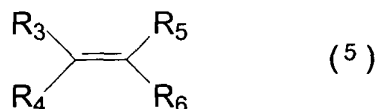
1.0 g (2.56 mmol) of (R)-N-(salicylidene)-2-amino-1,1-diphenylpropanol and 0.511 g (2.56 mmol) of cupric acetate were mixed in 5 g of toluene and reacted at 80°C for 1 hr under stirring. Then 50 g of n-heptane was added thereto and cooled to 10°C, which produced no precipitated product and remain as a clear solution.

IN THE CLAIMS:

Please cancel claims 10 and 11 without prejudice or disclaimer of any of the subject matter contained therein.

Please amend claim 6 as follows:

6. (Amended) An adduct comprising a chiral copper complex as defined in claim 5 and a prochiral olefin of formula (5):



wherein R_3 , R_4 , R_5 and R_6 independently represent

a hydrogen atom,

a halogen atom,

a (C1-C10)alkyl group which may be substituted with a halogen atom or a lower alkoxy group,

a (C4-C8)cycloalkyl group,

an aryl group which may be substituted with a halogen atom or

a lower alkoxy group, or

an alkoxy group; or

R₃ and R₄, or R₅ and R₆ together form a cycloalkylene group having 2-4 carbon atoms, provided that one of R₃, R₄, R₅ and R₆ groups represents an alkenyl group which may be substituted with a halogen atom, an alkoxy group or an alkoxy carbonyl group, of which alkoxy may be substituted with a halogen atom or atoms, and

provided that when R₃ and R₅ are the same, R₄ and R₆ are not the same.

Please add the following new claim.

Claim 12. (NEW) A chiral copper complex obtained by the process consisting essentially of reacting a monovalent or divalent copper complex with an optically active salicylidene amino alcohol compound as defined in claim 1 or 2.

Attached hereto is a marked-up version of the changes made to the application by this Amendment.